



Change register

New Zealand Information Security Manual

Comparison between NZISM July 2017 v2.6 and NZISM December 2017 v2.7

	Change	Chapter	Page(s)	July 2.6 Ref
1.	1.1.6 Paragraph amended	1		Pg. 4
2.	1.1.16 Paragraph amended	1		Pg. 6
3.	1.1.61.R.01 Rationale amended	1	16	Pg. 16
4.	1.1.61.R.02 Rationale amended	1	16	Pg. 16
5.	1.1.61.R.03 NEW Rationale added	1	16	-
6.	1.1.61.C.01 Control amended	1	16	Pg. 16
7.	1.1.62.C.01 Control amended	1	16	Pg. 17
8.	1.2.2 Paragraph amended	1	20	Pg. 19
9.	2.1.8 Table updated	2	24	Pg. 23
10.	2.3.18 Header "Risk Assessment" - Corrected to 2.3.19	2	33	Pg. 32
11.	2.3.19.R.01 Rationale amended	2	33	Pg. 32
12.	2.3.19 Header "Security Architecture" - Corrected to 2.3.20	2	33	Pg. 32
13.	2.3.20 Header "Selection of Services" - Corrected to 2.3.21	2	33	Pg. 32
14.	3.3.11.R.01 Rationale amended	3	49	Pg. 48
15.	4.1.8 Paragraph amended	4	57	Pg. 56
16.	4.1.30 Reference Table updated	4	61-62	Pg. 60-61
17.	4.1.31 NEW PSR Table	4	63	-
18.	4.2.9 Reference Table updated	4	66	Pg. 64
19.	4.2.10.R.02 NEW Rationale added	4	67	-
20.	4.2.12.R.01 Paragraph amended	4	68	Pg. 66
21.	4.3.3 Paragraph heading "Audit Aim" changed to "Audit objectives, scope and criteria"	4	69	Pg. 67
22.	4.3.3 Paragraph amended	4	69	Pg. 67
23.	4.3.4 NEW Paragraph added	4	69	Pg. 67
24.	4.3.4 renumbered to 4.3.5	4	69	Pg. 67
25.	4.3.6 NEW Paragraph added	4	69	Pg. 67

	Change	Chapter	Page(s)	July 2.6 Ref
26.	Updated numbering 4.3.5 - 4.3.12 to 4.3.7 - 4.3.14	4	69	Pg. 67-71
27.	4.3.7 DSO changed to CSO – Chief Security Officer	4	69	Pg. 67
28.	4.3.6 “Independent Audits” renumbered to 4.3.8	4	70	Pg. 68
29.	4.3.9 – 4.3.13 NEW paragraphs added – Audit Evidence	4	70-72	-
30.	Updated numbering for Rationale and Controls 4.3.9 - 4.3.13 to 4.3.14 – 4.3.19	4	70-75	Pg. 69-71
31.	4.3.16.R.01 NEW Rationale added	4	73	-
32.	4.3.16.R.01 Renumbered to 4.3.16.R.02	4	73	4.3.9.R.01
33.	4.3.16.R.02 Renumbered to 4.3.16.R.03	4	73	4.3.9.R.02
34.	4.4.10 Paragraph heading amended	4	80	Pg. 76
35.	4.4.10.R.01 Rationale amended	4	80	Pg. 76
36.	4.4.10.C.01 Control amended	4	80	Pg. 76
37.	4.5.8 Paragraph amended	4	82	Pg. 78
38.	5.1.4 Notes added to paragraph	5	86	-
39.	5.1.8.C.01 Control Amended	5	88	Pg. 84
40.	5.3.4 NEW Paragraph added	5	96	-
41.	Updated numbering 5.3.4 - 5.3.8 to 5.3.5 – 5.3.9	5	97-99	Pg. 92- 94
42.	5.3.5 Reference Table updated	5	97	5.3.4 Pg.92
43.	5.3.6.R.01 Rationale amended	5	93	5.3.5.R.01
44.	5.7.4 Paragraph amended and moved to NEW Rationale 5.7.4.R.02	5	109	5.7.4 Pg. 104
45.	Updated numbering 5.7.5 Evacuating Facilities to 5.7.4 5.7.5.R.01 amended and renumbered to 5.7.4.R.01 5.7.5.C.01 renumbered to 5.7.4.C.01	5	109	5.7.5 Pg 105
46.	5.7.4.R.03 NEW Rationale added	5	109	-
47.	5.8.36 Note added to paragraph	5	117	Pg. 113
48.	5.8.57 Reference table updated	5	121-122	Pg. 117-118
49.	8.1.5 Table updated	8	157	Pg. 153
50.	9.2.9.R.01 Rationale amended	9	182	Pg. 178
51.	9.2.9.C.01 Control amended	9	182	Pg. 178
52.	9.2.15 Paragraph heading amended	9	185	Pg. 181
53.	9.2.15.R.01 Rationale amended	9	185	Pg. 181
54.	9.2.15.C.01 Control amended	9	185	Pg. 181
55.	10.1.9 – 10.1.10 NEW paragraphs added – Cable Trays	10	198	-
56.	10.1.10 NEW Diagram added	10	198	-
57.	10.1. 11 NEW paragraph added – Catenary	10	198	-
58.	10.1. 12 NEW paragraph added – Earthing	10	198	-
59.	Renumbered paragraphs, Rationale & Controls 10.1.9-10.1.25 to 10.1.13 -10.1.29	10	199-208	Pg. 192-201
60.	10.1.16 NEW paragraph added	10	199	-
61.	Renumbered paragraphs, Rationale & Controls 10.1.16-10.1.29 to 10.1.17 -10.1.30	10	199-208	Pg. 193-201

	Change	Chapter	Page(s)	July 2.6 Ref
62.	10.2.4.C.01 Classification Corrected	10	208	Pg. 203
63.	10.3.5.C.01 renumbered to 10.3.5.C.02	10	210	Pg. 205
64.	10.3.5.C.02 renumbered to 10.3.5.C.01	10	210	Pg. 205
65.	10.3.5.C.01 Classification and Compliance corrected	10	210	Pg. 205
66.	10.4.4.C.01 Classification Corrected	10	214	Pg. 209
67.	10.4.5.C.01 Classification Corrected	10	214	Pg. 209
68.	11.6.42 Reference corrected	11	263	Pg. 258
69.	12.1.29.R.01 Rationale amended	12	298	Pg. 293
70.	12.5.5.R.01 Split into two Rationale	12	315	Pg. 310
71.	12.5.5.R.02 NEW Rationale added	12	315	-
72.	Chapter 13 heading changed from " <i>Decommissioning and Disposal</i> " to " Media Management, Decommissioning and Disposal "	13	328	Pg. 323
73.	13.1.5 Paragraph amended	13	328	Pg. 323
74.	13.1.8.C.02 Control amended	13	330-331	Pg. 325-326
75.	13.1.9.C.01 Control amended	13	331-332	Pg. 326-327
76.	13.2.11.C.01 Control amended	13	337	Pg. 332
77.	13.2.11.C.04 Control amended	13	337	Pg. 332
78.	13.4.7 Paragraph amended	13	344	Pg. 339
79.	13.4.8.R.01 Rationale amended	13	346	Pg. 341
80.	13.4.8.C.01 Control amended	13	346	Pg. 341
81.	13.4.8.R.06 NEW Rationale added	13	346	-
82.	13.4.9.C.01 Control amended	13	347	Pg. 342
83.	13.4.10.R.01 Rationale amended	13	347	Pg. 342
84.	13.4.11.R.01 Rationale amended	13	347	Pg. 342
85.	13.4.11.C.01 Table amended	13	348	Pg. 343
86.	13.4.12.R.01 Rationale amended	13	348	Pg. 343
87.	13.4.13.R.01 Rationale amended	13	350	Pg. 345
88.	13.4.13.C.01 Table amended	13	350	Pg. 345
89.	13.4.14.R.01 Rationale amended	13	350	Pg. 345
90.	13.4.15.R.01 Rationale amended	13	351	Pg. 346
91.	13.4.16.R.01 Rationale amended	13	351	Pg. 346
92.	13.4.16.C.01 Table amended	13	351	Pg. 346
93.	13.4.17.R.01 Rationale amended	13	352	Pg. 346
94.	13.4.18.R.01 Rationale amended	13	352	Pg. 346
95.	13.4.18.R.02 NEW Rationale added	13	352	-
96.	13.4.18.C.01 Table amended	13	353	Pg. 346
97.	13.4.18.C.02 NEW Control added	13	353	-
98.	13.4.21.R.01 Rationale amended	13	354	Pg. 348
99.	13.5.3 Paragraph amended	13	356	Pg. 350
100.	13.5.6.C.01 Control REMOVED	13	-	Pg. 350
101.	13.5.6.C.02 renumbered to 13.5.6.C.01	13	357	13.5.6.C.02 Pg. 351
102.	13.5.6.C.01 Control amended	13	357	13.5.6.C.02 Pg. 351
103.	13.5.7.R.01 Rationale amended	13	358	Pg. 352
104.	13.5.7.C.01 Control amended	13	358	Pg. 352

	Change	Chapter	Page(s)	July 2.6 Ref
105.	13.5.8.C.01 Control amended	13	358	Pg. 352
106.	13.5.9.R.03 Rationale amended	13	359	Pg. 353
107.	13.5.9.C.03 Control amended	13	359	Pg. 353
108.	13.5.12.C.03 Control amended	13	361	Pg. 355
109.	13.6.1 Paragraph amended	13	362	Pg. 356
110.	13.6.3 Paragraph amended	13	362	Pg. 356
111.	13.6.8.R.01 Rationale amended	13	365	Pg. 359
112.	13.6.9.R.01 Rationale amended	13	365	Pg. 359
113.	13.6.9.C.02 Control amended	13	365	Pg. 359
114.	14.3.8 Paragraph heading amended	14	381	Pg. 375
115.	14.3.8.R.01 Rationale amended	14	381	Pg. 375
116.	14.3.8.C.01 Control amended	14	381	Pg. 375
117.	14.3.9 Paragraph heading amended	14	381	Pg. 375
118.	14.3.9.R.01 Rationale amended	14	381	Pg. 375
119.	14.3.10 Paragraph heading amended	14	382	Pg. 376
120.	15.2.7.R.01 Rationale amended	15	399	Pg. 393
121.	15.2.7.C.01 Rationale amended	15	400	Pg. 394
122.	17.1.21.R.02 NEW Rationale added	17	440	-
123.	17.4 Section Heading amended	17	457	Pg. 450
124.	17.4.1 Paragraph amended	17	457	Pg. 450
125.	17.4.2 Paragraph amended	17	457	Pg. 450
126.	17.4.3 Paragraph amended	17	457	Pg. 450
127.	17.4.4 Paragraph amended	17	457	Pg. 450
128.	17.4.5 Numbering anomaly corrected	17	457	Pg. 450
129.	Renumbered paragraphs, Rationale & Controls 17.4.5 – 17.4.15 to 17.4.6 – 17.4.16	17	457-459	Pg. 450 - 452
130.	17.4.16 Paragraph heading amended	17	459	Pg. 452
131.	17.9.3 Paragraph amended	17	472	Pg. 465
132.	17.9.4 - 17.9.6 NEW paragraph added	17	472	-
133.	Renumbered paragraphs, Rationale & Controls 17.9.4 – 17.9.27 to 17.9.7 – 17.9.30	17	472-484	Pg. 465-476
134.	17.9.12 Paragraph amended	17	473	17.9.9 Pg.466
135.	17.9.13 NEW paragraph added	17	473	-
136.	Renumbered paragraphs, Rationale & Controls 17.9.13 – 17.9.30 to 17.9.14 – 17.9.31	17	473-484	Pg. 466-476
137.	17.9.17 Paragraph amended	17	474	17.9.13 Pg.467
138.	17.9.18 NEW paragraph added “Public Key Infrastructure”	17	474	-
139.	Renumbered paragraphs, Rationale & Controls 17.9.18- 17.9.30 to 17.9.19 – 17.9.32	17	474-484	Pg. 467-476
140.	18.4.4 NEW Reference table added “End Point Security”	18	519	-
141.	19.1.17.C.03 Control amended	19	540	Pg. 531
142.	19.3.5 Paragraph amended	19	551	Pg. 542
143.	20.1.6.R.01 Rationale amended	20	575	Pg. 566

	Change	Chapter	Page(s)	July 2.6 Ref
144.	20.1.12.R.01 Rationale amended	20	578	Pg. 569
145.	20.3.6.R.01 Table amended	20	586	Pg. 577
146.	22.1.18.R.01 Rationale amended	22	624	Pg. 615
147.	22.1.18.R.02 NEW Rationale added	22	624	-
148.	22.1.18.C.04 Control amended	22	624	Pg. 615
149.	22.1.19.C.04 Control amended	22	625	Pg. 616
150.	22.1.20.C.05 Control amended	22	626	Pg. 617
151.	23.1 NEW Abbreviation added (BYOK)	23	642	-
152.	23.1 NEW Abbreviation added (HYOK)	23	643	-
153.	23.2 Term 802.11 amended	23	646	Pg. 637
154.	23.2 Term Access Gateway amended	23	646	Pg. 637
155.	23.2 Term Accountable amended	23	646	Pg. 637
156.	23.2 NEW Term added (Accountable Material)	23	646	-
157.	23.2 Term Accreditation Authority amended	23	647	Pg. 637
158.	23.2 Term Application Whitelisting amended	23	647	Pg. 637
159.	23.2 Term Audit amended	23	647	Pg. 638
160.	23.2 Term Authentication Header amended	23	648	Pg. 638
161.	23.2 Term Blacklist amended	23	648	Pg. 638
162.	23.2 Term Cascaded Connections amended	23	648	Pg. 638
163.	23.2 Term Caveat amended	23	648	Pg. 638
164.	23.2 Term Certification amended	23	648	Pg. 638
165.	23.2 Term Chief Information Security Officer amended	23	649	Pg. 639
166.	23.2 NEW Term added (CODEWORDS)	23	650	-
167.	23.2 Term Coercivity amended	23	650	Pg. 640
168.	23.2 Term Common Criteria amended	23	650	Pg. 640
169.	23.2 Term Communications Security amended	23	650	Pg. 640
170.	23.2 Term ConOp amended	23	650	Pg. 640
171.	23.2 Term Consumer Guide amended	23	650	Pg. 640
172.	23.2 Term Content Filtering amended	23	650	Pg. 640
173.	23.2 Term Cryptographic Protocol amended	23	651	Pg. 641
174.	23.2 Term Cryptographic System Material amended	23	651	Pg. 641
175.	23.2 Term Data at Rest amended	23	651	Pg. 641
176.	23.2 Term Declassification amended	23	652	Pg. 641
177.	23.2 Term Delegate amended	23	652	Pg. 641
178.	23.2 Term Device Access Control Software amended	23	652	Pg. 642
179.	23.2 Term Diode changed to Data Diode (moved)	23	651	Pg. 642
180.	23.2 Term Domain Owner amended	23	652	Pg. 642
181.	23.2 Term Domain Owner changed to Security Domain Owner (moved)	23	662	Pg. 642
182.	23.2 Term Emanation Security amended	23	652	Pg. 642
183.	23.2 NEW Term added (Endorsement)	23	653	-
184.	23.2 Term Escort amended	23	653	Pg. 642
185.	23.2 Term Evaluation Assurance Level amended	23	653	Pg. 643
186.	23.2 Term Fax Machine REMOVED	23	-	Pg. 643

	Change	Chapter	Page(s)	July 2.6 Ref
187.	23.2 Term Filter amended	23	653	Pg. 643
188.	23.2 Term Fly Lead amended	23	654	Pg. 643
189.	23.2 Term Function Segregation amended	23	654	Pg. 643
190.	23.2 Term Government Chief Information Officer amended	23	654	Pg. 643
191.	23.2 Term Gateway amended	23	654	Pg. 644
192.	23.2 Term Hardware Security Module amended	23	654	Pg. 644
193.	23.2 Term Hashed Message Authentication Code Algorithms amended	23	655	Pg. 644
194.	23.2 Term High Assurance amended	23	655	Pg. 644
195.	23.2 NEW Term added (High Grade Cryptography)	23	655	-
196.	23.2 Term High Grade Cryptographic Equipment amended	23	655	Pg. 644
197.	23.2 Term High Grade Cryptographic Equipment changed to High Grade Cryptographic Products & Equipment	23	655	Pg. 644
198.	23.2 Term High Grade Cryptographic Products REMOVED	23	-	Pg. 644
199.	23.2 Term Host-Based Intrusion Prevention System changed to Intrusion Prevention System (moved)	23	656	Pg. 645
200.	23.2 Term Information and Communications Technology amended	23	656	Pg. 645
201.	23.2 Term Information Security amended	23	656	Pg. 645
202.	23.2 Term Information Security Incident amended	23	656	Pg. 645
203.	23.2 Term Information Security Policy amended	23	656	Pg. 645
204.	23.2 Term Infrared Device amended	23	656	Pg. 645
205.	23.2 Term Intrusion Detection System amended	23	656	Pg. 646
206.	23.2 Term IP Security amended	23	656	Pg. 646
207.	23.2 Term IP Telephony amended	23	657	Pg. 646
208.	23.2 Term ISAKMP Aggressive Mode amended	23	657	Pg. 646
209.	23.2 Term ISAKMP Main Mode amended	23	657	Pg. 646
210.	23.2 Term ISAKMP Quick Mode amended	23	657	Pg. 646
211.	23.2 Term Isolation amended	23	657	Pg. 646
212.	23.2 Term IT Equipment amended	23	657	Pg. 646
213.	23.2 Term Limited Higher Access amended	23	657	Pg. 646
214.	23.2 Term Logging Facility amended	23	657	Pg. 647
215.	23.2 Term Malicious Code amended	23	658	Pg. 647
216.	23.2 Term Malicious Code Infection amended	23	658	Pg. 647
217.	23.2 Term Management Traffic amended	23	658	Pg. 647
218.	23.2 Term Media Disposal amended	23	658	Pg. 647
219.	23.2 Term Media Sanitisation amended	23	658	Pg. 647
220.	23.2 Term Multifunction Devices amended	23	658	Pg. 647
221.	23.2 Term Network Access Control amended	23	658	Pg. 647
222.	23.2 Term Network Protection Device amended	23	659	Pg. 648
223.	23.2 Term NZ Government Information Security Manual amended	23	659	Pg. 648

	Change	Chapter	Page(s)	July 2.6 Ref
224.	23.2 Term Off-Hook Audio Protection amended	23	659	Pg. 648
225.	23.2 Term Official Information amended	23	659	Pg. 648
226.	23.2 Term Openpgp Message format changed to OpenPGP	23	659	Pg. 648
227.	23.2 Term Patch Cable amended	23	659	Pg. 648
228.	23.2 Term Public Switched Telephone Network amended	23	661	Pg. 650
229.	23.2 Term Push-To-Talk amended	23	661	Pg. 650
230.	23.2 Term Secure Area amended	23	662	Pg. 651
231.	23.2 Term Secure Multipurpose Internet Mail Extension amended	23	662	Pg. 651
232.	23.2 Term Secure Shell amended	23	662	Pg. 651
233.	23.2 Term Security Association Lifetimes amended	23	662	Pg. 651
234.	23.2 Term Solid State Drive amended	23	663	Pg. 652
235.	23.2 Term SSH-Agent amended	23	663	Pg. 652
236.	23.2 Term Standard Operating Environment amended	23	663	Pg. 652
237.	23.2 Term Standard Operating Procedures amended	23	663	Pg. 652
238.	23.2 Term Transfer Gateway amended	23	664	Pg. 653
239.	23.2 Term Trust Zone amended	23	664	Pg. 653
240.	23.2 Term Trusted Source amended	23	664	Pg. 653
241.	23.2 Term Tunnel Mode amended	23	664	Pg. 653
242.	23.2 Term Unsecure Area amended	23	665	Pg. 653
243.	23.2 Term Whitelist amended	23	665	Pg. 654
244.	23.2 Term Wireless Access Point amended	23	665	Pg. 654